

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| -        | 5459 | 372/43.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/06/03 10:11 |
| -        | 983  | 372/46.ccls. and (current near3 (block or blocking))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:01 |
| -        | 908  | 372/46.ccls. and (current near3 (block or blocking) and (P or phosphorous))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:01 |
| -        | 908  | 372/46.ccls. and ((current near3 (block or blocking)) and (P or phosphorous))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:02 |
| -        | 507  | 372/43.ccls. and (current near3 (block or blocking))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:48 |
| -        | 1688 | (current near3 (block or blocking)) and cladding   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:49 |
| -        | 1567 | (current near3 (block or blocking)) and cladding and active  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:49 |
| -        | 330  | (current near3 (block or blocking)) and cladding and active and (AlInP or AlGaInP)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/12/17 14:49 |
| -        | 3    | ((("5270246") or ("5933433") or ("6055255"))).PN.  | USPAT                                       | 2004/04/05 17:24 |
| -        | 4    | ((("5270246") or ("5933433") or ("6055255") or ("5933443"))).PN.   | USPAT                                       | 2004/04/05 17:25 |
| -        | 4    | ((("5270246") or ("5933433") or ("6055255") or ("5933443") or ("6055255") or ("5270246"))).PN.   | USPAT                                       | 2004/04/05 18:12 |
| -        | 3617 | AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 18:13 |
| -        | 535  | (AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP) and (current near3 blocking)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 18:13 |
| -        | 371  | (AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP) and (current near3 blocking) and cladding  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 18:13 |
| -        | 35   | (AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP) and (current near3 blocking) and cladding and ((n and p) near3 concentration)                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 18:14 |
| -        | 355  | (AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP) and (current near3 blocking) and cladding and (n and p)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 18:59 |
| -        | 229  | 372/43-46.ccls. and ((AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP) and (current near3 blocking) and cladding and (n and p))                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 18:59 |
| -        | 26   | 372/43-46.ccls. and ((AlInP or InAlP or AlGaInP or AlInGaP or InAlGaP) and (current near3 blocking) and cladding and ((n and p)near3 concentration)) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 19:00 |
| -        | 8323 | 372/43,46.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/04/05 19:00 |

|   |      |   |  |                  |
|---|------|---|--|------------------|
| - | 5528 | 372/43.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT<br>USPAT | 2004/04/05 19:12 |
| - | 3    | (( "5933443" ) or ( "6411637" ) or<br>( "5146467" ) ).PN. | USPAT  | 2004/04/05 19:12 |
| - | 3    | (( "5270246" ) or ( "5933433" ) or<br>( "6055255" ) ).PN. | USPAT  | 2004/06/03 10:13 |
| - | 2    | ( "4961197"   "5136601" ).PN.                             | USPAT  | 2004/06/03 10:13 |
| - | 3    | (( "5270246" ) or ( "5933443" ) or<br>( "6055255" ) ).PN. | USPAT  | 2004/06/03 10:15 |
| - | 3    | ( "5144633"   "5146467"   "5386429" ).PN.                 | USPAT  | 2004/06/03 10:14 |
| - | 4    | 5146467.URPN.   | USPAT  | 2004/06/03 10:15 |
| - | 0    | JP-00908307-\$.did.                                       | USPAT; JPO   | 2004/06/03 10:21 |
| - | 0    | JP-00908307\$-.did.                                       | USPAT; JPO   | 2004/06/03 10:21 |
| - | 1    | JP-62213189-\$.did.                                       | USPAT; JPO   | 2004/06/03 10:22 |